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Moffett Field, California 94035-1000

Date: 22 March 2007

Number of pages including cover sheet: 13

TO:	Mail Stop AF Attn: Wilbert L. Starks, Patent Examiner GAU 2129	
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Appl. No.: 10/789,029

Examiner: Wilbert L. Starks

Applicant: David L. Iverson

Docket No.: ARC-15058-1

Filed: 24 February 2004

Customer No.: 25186

TC/A.U.: 2129

Confirmation No. 7135

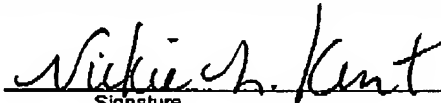
The following correspondence is attached:

Transmittal Form (1 page)

Amendment (11 pages)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/789,029	
	Filing Date	24 February 2004	
	First Named Inventor	David L. Iverson	
	Art Unit	2129	
	Examiner Name	Wilbert L. Starks	
Total Number of Pages in This Submission	13	Attorney Docket Number	ARC-15058-1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover/Transmission Certificate (1 page)
Remarks Amendment consists of 11 pages.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	NASA Ames Research Center		
Signature	<i>John F. Schipper</i>		
Printed name	John F. Schipper		
Date	22 March 2007	Reg. No.	26,994

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Signature	<i>Vickie L. Kent</i>
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Date	22 March 2007

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ARC-15058-1

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Customer No. : 25186

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia. 22313-1450

## AMENDMENT AND RESPONSE (FINAL REJECTION)

Dear Sir:

In response to receipt of an Office Action, mailed 26 January 2007, for the patent application identified above, please enter the following amendments.

Pages 2-7 set forth the claims, as amended

Pages 8-11 set forth a Reply To Examiner's Remarks.

In the claims:

All pending claims are set forth here. Cancel claims 2-7, 10, 12-14, 16-30, 32-37, 40 and 42-44 Amend claims 1, 8-9, 11, 15, 31, 38-39, 41 and 45-49 to read as follows.